

Message

**From:** Perez, Idalia [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=03B7A08FDFBE4934911F17550D78491D-IPEREZ]  
**Sent:** 4/17/2020 6:24:12 PM  
**To:** Amador, Fernando@ARB [fernando.amador@arb.ca.gov]  
**Subject:** FW: Clean Air Act 105 funds for border work—CARB projects selected

Hi Fernando-

I just realized you were not copied on this email from a week ago. I assume others at ARB forwarded it to you, but here it is just in case. Quick question: Who is the ARB lead for the Tijuana sensor project? Thanks! Hope you are doing well.

Also since I am emailing you, I've been in contact with Oscar a few times about the audits. We are still trying to figure things out. I'll reach back to you on that when we have made any progress.

Title	Proposal	Cost
<b>Assist the City of Tijuana set up a 50 sensor network (MLD/AQPSD)</b>	The City of Tijuana has formally requested support from CARB ( <i>letter attached</i> ) to develop a low cost sensor network for education and awareness, as well as to build a school flag program similar to what has been accomplished in the City of Mexicali. CARB plans to support the City of Tijuana with a long term loan 50 low cost sensors and training for deployment of the sensors. The sensor network will lead to increased education and awareness to the public about air quality in their region and the precautions they should take to protect themselves when air quality levels are unhealthy. Funding will be used for the purchase of the sensors as well as CARB travel and time for training the City of Tijuana.	<b>\$18,000</b>

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**Our mission is to protect human health and the environment.**

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**From:** Zimpfer, Amy <[Zimpfer.Amy@epa.gov](mailto:Zimpfer.Amy@epa.gov)>  
**Sent:** Wednesday, April 8, 2020 4:19 PM  
**To:** michael.benjamin@arb.ca.gov  
**Cc:** Karperos, Kurt@ARB <[kurt.karperos@arb.ca.gov](mailto:kurt.karperos@arb.ca.gov)>; Eady, Veronica@ARB <[Veronica.Eady@arb.ca.gov](mailto:Veronica.Eady@arb.ca.gov)>; Catherine Dunwoody ([catherine.dunwoody@arb.ca.gov](mailto:catherine.dunwoody@arb.ca.gov)) <[catherine.dunwoody@arb.ca.gov](mailto:catherine.dunwoody@arb.ca.gov)>; Scheehle, Elizabeth@ARB <[Elizabeth.Scheehle@arb.ca.gov](mailto:Elizabeth.Scheehle@arb.ca.gov)>; Sax, Todd@ARB <[todd.sax@arb.ca.gov](mailto:todd.sax@arb.ca.gov)>; Vanderspek, Sylvia ([Sylvia.Vanderspek@arb.ca.gov](mailto:Sylvia.Vanderspek@arb.ca.gov)) <[Sylvia.Vanderspek@arb.ca.gov](mailto:Sylvia.Vanderspek@arb.ca.gov)>; 'Tasat, Webster@ARB' <[webster.tasat@arb.ca.gov](mailto:webster.tasat@arb.ca.gov)>; elizabeth.melgoza@arb.ca.gov; Lawrence, Laura <[Lawrence.Laura@epa.gov](mailto:Lawrence.Laura@epa.gov)>; Perez, Idalia <[Perez.Idalia@epa.gov](mailto:Perez.Idalia@epa.gov)>; Latigue, Angela <[Latigue.Angela@epa.gov](mailto:Latigue.Angela@epa.gov)>; belenleon@co.imperial.ca.us; reyesromero@co.imperial.ca.us; matteddessert@co.imperial.ca.us; Kard, Robert <[Robert.Kard@sdcounty.ca.gov](mailto:Robert.Kard@sdcounty.ca.gov)>; bill.brick@sdcounty.ca.gov; Adams, Elizabeth <[Adams.Elizabeth@epa.gov](mailto:Adams.Elizabeth@epa.gov)>  
**Subject:** Clean Air Act 105 funds for border work—CARB projects selected

Dear Michael,

I hope this e-mail finds you and others at CARB well in this extraordinary time.

We recently made our final funding decisions for Clean Air Act 105 US/Mexico border grants for FY20. We appreciate all of the very thoughtful proposals that CARB submitted, and we're happy to let you know that we will be able to fund the projects listed below. Unfortunately, due to limited funding, we're not able to support all of the projects CARB proposed.

In addition to the projects we'll be supporting with FY20 monies, as you had let us know that you no longer plan to install a speciation monitor at the Calexico station, we have selected one of your projects to fund with \$150K of the FY18 monies originally allocated for that purpose. Please have your staff work with Angie Latigue, your CARB grants project officer, to make the necessary amendments to your workplan. Angie is copied on this e-mail and can be reached at 415-947-4170. Also, please also go ahead and prepare your grant documents for FY20 funding.

Additionally, I wanted to let you know that we are providing 105 funds to SDAPCD and ICAPCD for ongoing and new border projects. We will notify the districts separately, and will copy you on those e-mails. I've also copied staff at these districts on this e-mail.

Please let me know if you have any questions, or feel free to have your staff reach out to Laura Lawrence or Idalia Perez, the Region 9 Border air quality program coordinators. Both are copied on this e-mail. Laura can be reached at 415-972-3407, and Idalia at 415.972.3248

Thanks for your and your staff's collaboration and all your efforts to reduce emissions at our Border communities. It's a pleasure to work with such dedicated partners.

Best Regards,  
Amy

Agency	Project	Target Output	FY20 Funding	FY18 Funding
CARB	Imperial County/Mexicali PM and ozone air alert and forecast mobile app and website	<ul style="list-style-type: none"> <li>• Conduct air quality forecasting and alerts</li> <li>• Update website layout and graphics.</li> <li>• Add monthly and annual reports.</li> <li>• Add data analysis for high-PM<sub>2.5</sub> events.</li> </ul>	\$12,000	\$150,00
CARB	Assist the City of Mexicali to develop a Purple Air correction factor for the region/season	<ul style="list-style-type: none"> <li>• A correction factor for their Purple Air sensor network, which Mexicali plans to use to issue AQI alerts to residents</li> </ul>	\$10,000	
CARB	Support SPA with standards certification	<ul style="list-style-type: none"> <li>• QA/QC consumables</li> </ul>	\$5,000	
CARB	Assist the City of Tijuana set up a 50 sensor network	<ul style="list-style-type: none"> <li>• Sensors</li> <li>• Training in Tijuana.</li> </ul>	\$18,000	
CARB	Train SPA (Baja) and City of Mexicali on air monitoring station calibration	<ul style="list-style-type: none"> <li>• Training</li> </ul>	\$5,000	
CARB	Salton Sea Community and Researchers Task Force (1 year)	<ul style="list-style-type: none"> <li>• Convene university and college investigators, members of state and local agencies, non-profit organizations as well as community members.</li> <li>• Two task force meetings/year.</li> </ul>	\$75,000	

